CALIFORNIA PUBLIC EMPLOYEES' RETIREMENT SYSTEM STATEMENT OF INVESTMENT POLICY

FOR SUPPLEMENTAL INCOME PLANS

December 17, 2007 December 15, 2008

This policy is effective immediately upon adoption and supersedes all previous Supplemental Income Plans policies, if any.

I. PURPOSE

This document sets forth the investment policy ("Policy") for the California Public Employees' Retirement System ("CalPERS") Supplemental Income Plans (<u>"SIP" or "the SIP"</u>) and guidelines for the business needs and legal requirements applicable to the SIP program. <u>Under the SIP, CalPERS administers various deferred compensation and defined contribution plans for employees of participating public agencies, schools and the State of California. The Policy provides criteria against which results will be measured, and serves as a review document to guide ongoing operations and oversight. The Policy is also intended to ensure the <u>Investment Committee (the "Committee")</u> is fulfilling its fiduciary responsibilities in the management of the SIP.</u>

The Committee intends this Policy to be a dynamic document and will review it from time to time. The Policy will be modified periodically to reflect the changing nature of the SIP. In addition, the Committee has delegated to the CalPERS Staff certain authority that pertains to the ongoing management and administration of the SIP.

All of CalPERS' SIP investment activities are designed and executed in order to serve the best interests of the <u>Pparticipants</u> and beneficiaries of SIP. All transactions will be for the sole economic benefit of CalPERS' SIP <u>pParticipants</u> and beneficiaries and for the sole purpose of providing benefits to them.

The design purpose of this Policy ensures is to provide assurance that investors to Participants that, managers, consultants, and other entities selected by CalPERS take prudent and careful action while administering and managing the SIP. Under the The SIP, provides provides provides provides an efficient and convenient method of setting aside and accumulating supplemental retirement savings over their period of employment. CalPERS administers various supplemental deferred compensation and defined contribution plans for

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¹ As of October 12, 2007, the SIP Division administers the CalPERS 457 Deferred Compensation Plan (the "457 Plan"), the Supplemental Contributions Program (the "SCP"), and the State Peace Officers' and Firefighters' Defined Contribution Plan (the "POFF")."

employees at participating public agencies, schools and the State of California.² OThe SIP overall investment plan and the available individual investment options under SIP will be designed to help pParticipants achieve their long-term retirement income goals by providing a diversified range of alternatives. Since SIP pParticipants' needs represent a wide range of investment time horizons, risk tolerances and return expectations, an appropriate range of investment options will be available.

II. STRATEGIC OBJECTIVE

The investment options offered in the CalPERS-SIP will be broadly diversified to minimize the effect of short-term losses within any mix of investments selfdirected by Pparticipants. The SIP objective is to provide Pparticipants with supplemental income during retirement. The CalPERS SIP will accomplish this objective by:

- Educating Participants and providing information to allow them to make Α. informed decisions about their need to supplement retirement income.
- B. Providing appropriate asset allocation funds as default investment options.
- C. Offering a variety of high quality investment options based on age, risk tolerance and specific retirement income goals and objectives, so Participants may construct well-diversified portfolios should they not choose the default funds.
- Administering the SIP to promote Participant investment practices consistent with achieving long-term retirement income goals.

RESPONSIBILITIES III.

Α. **CalPERS Investment Staff** ("Staff") is responsible for the following:

- 1. All aspects of SIP administration, including selecting and monitoring a Third-party Administrator, as well as monitoring, analyzing, and evaluating performance of each fund relative to an appropriate benchmark:
- 2. Establishing the fund line-up using internally and externally managed funds, including the default fund offerings:
- Creating internally managed portfolios as fund offerings; 3.

² As of October 12, 2007, the SIP Division administers the CalPERS 457 Deferred Compensation Plan (the "457 Plan"), the Supplemental Contributions Program (the "SCP"), and the State Peace Officers' and Firefighters' Defined Contribution Plan (the "POFF"), hereafter, collectively referred to as the "Plans."

- 4. Identifying opportunities and making recommendations to the Committee consistent with pertinent delegations;
- 5. Setting, adjusting, or modifying the fees and premiums paid by participating employers and <a href="mailto:plantsize: plantsize: plantsize:
- 6. Reporting to the Committee at least annually on the performance of the SIP; and
- 7. Monitoring implementation of, and compliance with, the Policy.
- B. Third-pParty Plan Administrator for the SIP is responsible for:
 - 1. Recordkeeping, marketing, and processing transactions;
 - 2. Receiving payroll contributions, rollovers and transfers from other retirement plans; and
 - 3. Processing distributions; and,-
 - 4. Monitoring and reviewing transactions at the plan and Participant level and reporting unusual transaction activity to Staff. Information from the Third-Party Administrator's Participant recordkeeping database shall be used to identify short-term and disruptive trading practices, and track specific fund trading violations of SIP's Excessive Short-Term Trading policy as set forth under Section V of the Policy.
- C. Internal and External Manager(s) ("Manager(s)") are responsible for all aspects of portfolio management as set forth in their respective investment management contracts, guidelines or policies and shall fulfill the following duties:
 - Communicate with Staff as needed regarding investment strategy and investment results. The Manager(s) are expected to manage toperform their duties in accordance with the objectives of each fund and to monitor, analyze, and evaluate performance relative to the agreed upon benchmark; and
 - 2. Cooperate fully when Staff, SIP's custodian, the Third Party Administrator and the consultant(s) request information.
- D. **SIP** <u>Participants</u> may, if authorized by the applicable <u>P</u>plan, choose to self-direct their investments, rather than accepting the default investment

option. Individual accounts are established for each $p\underline{P}$ articipant and allow the $p\underline{P}$ articipants to exercise control over the assets in their accounts. In addition, \underline{P} participants have the independence and authority to select those investment options they deem suitable to meet their retirement income goals and investment objectives, subject to certain investment and trading restrictions that may be adopted, from time to time, under the SIP program.

E. The **Independent Investment Consultant** is responsible for monitoring, evaluating, and reporting to the Investment Committee, at least quarterly, about the internally and externally managed fund performance relative to the benchmarks and Policy guidelines.

IV. PERFORMANCE OBJECTIVE AND BENCHMARK

The performance of each individual investment fund within the SIP will be evaluated against its appropriate asset class benchmark. The objective is for SIP funds to outperform the appropriate benchmark and perform above the universe median.

V. EXCESSIVE SHORT-TERM TRADING

The overall investment plan and the available individual investment options under SIP are designed to help Participants achieve their long-term retirement income goals. Excessive short-term or disruptive trading of the funds is counter-productive to the long-term investment design of the SIP. To achieve a balance between the right of individual Participants to self-direct their investments, and the right of all Participants to enjoy appropriate growth of their assets in proportion to the risk they bear and at reasonable cost through investment in prudently managed investment funds, the SIP will employ administrative and procedural measures to restrain the use of excessive short-term or disruptive trading strategies by individual Participants that may occur at the expense of other Participants and result in the dilution of Participant value in the funds. Specifically, SIP will take the following steps:

- A. Perform monitoring, on a monthly basis, of all trades by Participants in both internally and externally managed SIP funds to identify Roundtrip Trades.
- B. Provide written notice to a Participant who, within a 90-calendar day period, has completed two or more Roundtrip Trades to explain the long-term focus of the SIP and to request that the Participant cease from engaging in this type of trading.
- C. Provide written notice to a Participant who, within a 180-calendar day period following the initial written request to Participant, performs one or

more Roundtrip Trades to describe trading restrictions that will be employed by SIP if Participant continues to engage in this type of trading.

- <u>D.</u> If Participant completes a Roundtrip Trade following receipt of SIP's second written request to Participant, SIP will direct the Third-Party Administrator to restrict Participant from trading back into the fund for a 90-calendar day period following the completion of the Roundtrip Trade. Trades out of the fund will be allowed at any time.
- E. Confer with the CalPERS Legal Office regarding the suitability of other measures used singly or in combination with one another as may be reasonably necessary to further address Roundtrip Trades, or other excessive short-term or disruptive trading by a Participant in contradiction of the Policy.

Y-VI. APPROACHES AND PARAMETERS

- A. SIP will offer default asset allocation funds to provide <u>pP</u>articipants appropriate diversified funds providing a mix of investments allocated among different investment classes in pre-established proportions suited to specific investors' time horizons.
- B. The core fund line-up of investments will be specifically designed and managed to offer funds that allow for appropriate growth of Participants' assets in light of the risk taken. This approach results in a compact line-up of institutionally managed, core investment options that span the risk-return spectrum, but avoid duplication, allowing Participants to diversify among investment asset classes.

VI.VII. CALCULATIONS AND COMPUTATIONS

The Third—PParty Administrator, Managers, investors, consultants, and other entities selected by CalPERS shall make all calculations and computations on a market value basis as recorded by CalPERS' custodian.

YII.VIII. GLOSSARY OF TERMS

Key words used in this policy are defined in CalPERS' Master Glossary of Terms.

Approved by the Policy Subcommittee: October 12, 2007
Adopted by the Investment Committee: December 17, 2007
Revised by the Policy Subcommittee: December 15, 2008

Asset Class Glossary: Other (Non-PERF) Investment Portfolios Policy: Supplemental Income Plans December 15, 2008

Exempt Transaction

Any transaction that is initiated for purposes of depositing employer payroll contributions, processing a distribution or any administrator-initiated transaction (e.g., processing a Qualified Domestic Relations Order (QDRO), mapping assets from terminated funds, etc.). An Exempt Transaction will not be counted for purposes of determining whether a Participant has engaged in any short-term or disruptive trading under SIP's Excessive Short-Term Trading Policy.

Participant

An person individual that takes part in, or contributes to, one of the CalPERS Supplemental Income Plans.

Qualified Domestic Relations Order (QDRO)

A court judgment, decree, or order (including the approval of a property settlement) that includes certain information and meets certain other requirements and assigns to an alternate payee the right to receive, all or a portion of the plan benefits payable with respect to a Participant. A QDRO is made pursuant to state domestic relations law (including community property law) and relates to the provision of child support, alimony payments, or marital property rights for the benefit of a spouse, former spouse, child, or other dependent of a Participant.

Roundtrip Trade

Within a 30-calendar day period, a Participant purchases shares of an investment fund, subsequently sells shares of that same investment fund and then purchases back shares of the same investment fund, in any order (i.e., in/out/in or out/in/out), regardless of whether each leg of the Roundtrip Trade is made sequentially (i.e., purchases and sales are made in other investment funds in between each leg of the Roundtrip Trade). An Exempt Transaction will not be counted as one of the legs of a Roundtrip Trade.